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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/083,822	02/27/2002	Shaygan Kheradpir	01-1004	6524

7590 01/30/2003  
Verizon Services Group  
600 Hidden Ridge, HQE03H01  
Irving, TX 75038

EXAMINER

CHOW, MING

ART UNIT	PAPER NUMBER
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2645

DATE MAILED: 01/30/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

10/083,822

Applicant(s)

KHERADPIR ET AL.

Examiner

Ming Chow

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 27 February 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-13 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-13 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_ 6) ☐ Other: \_\_\_\_\_

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

1. Claims 1-12 are rejected under 35 U.S.C. 102(e) as being anticipated by Glaser et al (US-PAT-NO: 5,875,242).

For claims 1, 5, 9, Glaser et al teach on column 14 line 4 “communication paths include RS-232 serial cables connected between corresponding data ports on the system.....In another preferred embodiment, communication paths comprises a standard telephone connection”. Glaser et al also teach on column 14 line 29 “any hybrid of the aforementioned could be used.....RS-232 serial interconnections.....BRI ISDN”. Therefore, Glaser’s system associates with a telephone network and a data network.

Regarding receiving an instant message from a user containing a request to configure at least one of the communication devices, Glaser et al teach on column 20 line 43 “to provide real-time access to a plurality of telecommunications devices and to facilitate real-time modification to operating parameters of these devices”. The “real-time access..... to facilitate real-time modification to operating parameters of these devices” of Glaser et al reads on the “receiving an instant message from a user containing a request to configure at least one of the communication devices”.

Regarding configuring a connection for the one of the communication devices based on information in the instant message, Glaser et al teach on column 20 line 43 “to provide real-time access to a plurality of telecommunications devices and to facilitate real-time modification to operating parameters of these devices”. Glaser et al also teach on column 16 line 7 “single record is stored that includes sufficient information to control each of the different types of equipment.....such as extension number”. The “modification (adding) to operating (connection) parameters of these devices” and “single record.....extension number” reads on the claimed “configuring a connection”.

Regarding providing the user notification of the configuration of the connection for the one of the communication devices, the user notification being displayed on a display device for the user, Glaser et al teach on column 16 line 55 “when receiving information from any of the managed subsystems, system 10 first performs.....”. The “receiving information from” of Glaser et al reads on the claimed “providing the user notification of the configuration”. Glaser et al also teach on Fig. 5 the claimed “notification being displayed on a display device for the user”.

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Regarding claims 2, 6, 10, Glaser et al teach on column 20 line 43 “to provide real-time access to a plurality of telecommunications devices and to facilitate real-time modification to operating parameters of these devices”. It is inherent that the notification must be a real-time message in order to facilitate real-time modification to operating parameters of these devices. The “real-time notification” is the claimed “notification using an instant message”.

Regarding claims 3, 7, 11, Glaser et al teach on item 26 Fig. 3 “voice processing”. The item 304 Fig. 3 is a voice network. The signaling information must be received from the voice network.

Regarding claims 4, 8, 12, Glaser et al teach on column 14 line 59 “still be controlled.....through another data communications interface, such as a serial data communications port”. The information must be received from the data network.

2. Claim 13 is rejected under 35 U.S.C. 102(e) as being anticipated by O’Neal et al (US-PAT-NO: 6,463,145).

Regarding means for receiving a message from a data network reflecting one or more rules for establishing telephone calls to a particular user, O’Neal et al teach on column 1 line 48 “the present invention relates to communication services available via a data-centric network”. O’Neal et al also teach on column 3 line 50 “a computer-implemented control center.....to customize call forwarding parameters associated with a call forwarding service”. O’Neal et al also teach on column 3 line 57 “the call forwarding parameters includes a call forwarding enable

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option and the forwarding telephone number”. The “call forwarding parameter” and “call forwarding enable option” are the claimed “one or more rules”. The “call forwarding” of O’Neal et al reads on the claimed “establishing telephone calls to a particular user”.

Regarding means for configuring a connection for establishing the telephone calls to the particular user in accordance with the rule(s), including forwarding calls when necessary to one or more terminals associated with user based on stored user profile information, the “customize call forwarding parameters” of O’Neal et al as stated above is the claimed “configuring a connection for establishing the telephone calls to the particular user in accordance with the rule(s), including forwarding calls when necessary to one or more terminals associated with user”. O’Neal et al also teach on column 3 line 60 “subscriber communication profile database.....includes the call forwarding parameters for the subscriber”.

### *Conclusion*

3. The prior art made of record and not replied upon is considered pertinent to applicant’s disclosure.

- Miller et al (US-PAT-NO: 6,453,337) teach methods and systems to manage and track the states of electronic media.

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4. Any inquiry concerning this application and office action should be directed to the examiner Ming Chow whose telephone number is (703) 305-4817. The examiner can normally be reached on Monday through Friday from 8:30 am to 5 pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang, can be reached on (703) 305-4895. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Customer Service whose telephone number is (703) 306-0377. Any response to this action should be mailed to:

**Commissioner of Patents and Trademarks**

**Washington, D.C. 20231**

**Or faxed to TC2600's Customer Service FAX Number 703-872-9314.**

Patent Examiner

Art Unit 2645

Ming Chow



**FAN TSANG  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600**

